Patent Application
Attorney Docket No.: 57983.000013
Client Reference No.: 12898RO

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "ACTIVE QUEUE MANAGEMENT WITH FLOW PROPORTIONAL BUFFERING", the specification of which:

(X only one)	(a) <u>X</u>	is a	ıttache	d h	ereto.			
	(b)	was	filed	as	U.S.	Patent	Applica	tion
		No.			_ on		, 20,	and
		was	amend	led	on		20	(if
		appl	icable	) .				

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I hereby acknowledge the duty to disclose to the Office all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Application No. Priority	Country	Filing Date	
_		(MM/DD/YY)	Claimed
		<u> </u>	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application No.

Patent Application Attorney Docket No.: 57983.000013 Client Reference No.: 12898RO

Application No.	(MM/DD/YY)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I hereby acknowledge the duty to disclose to the Office all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application:

Application No	. Filing Date (MM/DD/YY)	Status (Patented,	Pending
Abandoned)			

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint: Thomas E. Anderson, Reg. No. 37,063; Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,562; James G. Gatto, Registration No. 32,694; Christopher C. Campbell, Registration No. 37,291;; Henry C. Su, Registration No. 37,738; Brian M. Registration No. 39,125; Charles F. Hollis, Registration No.

Patent Application
Attorney Docket No.: 57983.000013
Client Reference No.: 12898R0

40,650; Jonathan D. Link, Registration No. 41,548; Kevin T. 41,495; George Georgellis, No, Registration Registration No. 43,632; Christopher J. Cuneo, Registration 42,450; Raphael A. Valencia, Registration No. 43,216; Scott D. Balderston, Registration No. 35,436; Steven P. Klocinski, Registration No. 39,251; Yisun Song, Registration No. 44,487; Jennifer A. Albert, Registration No. 32,012; Kerry Owens, Registration No. 37,412; Devin S. Morgan, Registration No. 45,562; Andrew J. Ririe, Registration No. 45,597; Carl Benson, Registration No. 38,378; Thomas Blasey, Registration 33,475; Robin Clark, Registration No. 40,956; René I. Smith. Stuart No. 38,647, Registration Vazquez, Registration No. 42,159; Ozzie Farres, Registration 43,606; and David M. Huntley, Registration No. 40,309,all of the firm Hunton & Williams, 1900 K Street, NW, Washington, DC 20006, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, and any provisionals, continuations, continuations-in-part, substitutions, reissues, divisionals, appeals, examinations, and extensions thereof, and to transact all business in the United States Patent and Trademark Office any individuals under connected therewith, to appoint associate power of attorney, and to file and prosecute any international patent application based thereon before international authorities.

Please address all correspondence and direct all telephone calls to:

Thomas E. Anderson
Hunton & Williams
1900 K Street, N.W.
Washington, D.C. 20006-1109
telephone (202) 955-1500
facsimile (202) 778-2201

NAMED INVENTOR(S):

Patent Application Attorney Docket No.: 57983.000013

Client Reference No.: 12898RO

ſ		Full Name	Inventor's	Signature	Date
		James AWEYA	Two	of.	April 27, 2001
		Residence (city, state,	country)	Citizenship	
1	1	11-12 Deerfield Drive Nepean, Ontario, Canada	K2G3R6	Canadian	
		Post Office Address (include zip code)			
		11-12 Deerfield Drive Nepean, Ontario, Canada	K2G3R6		

Patent Application Attorney Docket No.: 57983.000013

Client Reference No.: 12898RO

Γ		Full Name	Inventor's Signature	Date
		Michel OUELLETTE	i with the same of	April 22,2001
		Residence (city, state,	country) Citizensh	nip
2		672 Landry Rockland, Ontario, Cana	Canadiar da K4K1K7	ı
	_	Post Office Address (in	clude zip code)	
		672 Landry Rockland, Ontario, Cana	ıda K4K1K7	

Patent Application
Attorney Docket No.: 57983.000013
Client Reference No.: 12898R0

		Full Name	Inventor's Si	gnature	Date
		Delfin Y. MONTUNO	Delfin y W		April 27, 2001
		Residence (city, state,	country)	Citizenship	)
3	3	122 Knudson Drive Kanata, Ontario, Canada	K2K2L8	Canadian	
		Post Office Address (in	clude zip code	e)	
		122 Knudson Drive Kanata, Ontario, Canada	K2K2L8		